Boardman Homestead

THIS MAGNIFICENT BLOCK OF REAL ESTATE as per the following digram for sale as a whole or in sub-

I. F. Hackfeld Esq.

John Wrigh

LUNALILO STREET

KINAU STREET.

E. Bustace Esq.

75 75 75 75

C. M. Cooke

rable for residence purposes.

r particulars of

WILL E. FISHER,

REAL ESTATE AGENT AND AUCTIONEER,

PARTIAL LIST

RealEstate

FOR SALE BY WILL E. FISHER,

Real Estate Agent

.... and Auctioneer.

lani Park, size 50x100. Is 50x110. -Lot directly behind the above

lot, size 50x100. e above lots will be sold at the folng terms: Two hundred and fifty Department, I have had placed at my are cash; balance in monthly in- disposal copies of the latest publications

4.00-A lot 81x140 on the corner of charts under date June, 1895, January, class improvements in neighborhood; all new. This lot is cleared and ready for building. Few same opportunity for a site for a beautiful home as this.

0-Lot 75x139 on Beretania St.; an excellent lot for building purjoining at the same price. M-House and lot on Beretania

lent view. This property is in very good order, most desirable and cheap.

tation at my office.

WILL E. FISHER, Auetr.

FOR SALE.

USE WITH LOT, 60 x 200 FEET. contains six rooms, lanai, bathclothes closets and china closet. entirely of Norwest, and almost

USE LIKE THE FIRST, WITH

-ALSO -

OTS WITHOUT HOUSES. on the premises.

Mid-Ocean.

USED

Hydrographic Office Records-One this region, have also laked to discovere conclusive evidence of the Rennell cur-Bottle Which Drifted 8500 Miles.

waves far away in mid-ocean. Some- grees 50 minutes N., longitude 48 degrees The Juniors will give a dumb-bell drill times the bottle is recovered, and may times the bottle is recovered, and may in length, over 900 bottles were dispatch- will work with the evening class. The C. S. be found to contain a message to be de- ed. Paper "No. I" is remarkable in that work will be on different apparatus to else it may hold a piece of paper in- years within a few miles of the spot. The fencers are doing good work; they scribed with the date and leading where another of these bottles was have paired off and are to be seen most scribed with the date and location of its found, the latter being described as "No. any afternoon in the gymnasium knockconsignment to the waters, thus indicat- I" of the series published by the United ing the spots off each other. ing perhaps that it was "at sea" for States Hydrographic Office on June 1, many months, if not years, and had drifted thousands of miles.

caprice of leisurely tourists, yet these an area of 100 square miles, one was floating messengers have in past years picked up on the coast of Norway; two been used, and are at the present mo-ment being employed, for the purpose of establishing in the most simple yet most coast. effective manner absolutely reliable in- It further appears, from the chart for the Initials, as well as other very good formation in regard to oceanic circula-tion. Indeed, it is fascinating to trace from the same spot on almost the same quest just how the ingenuity of man has been day drifted in totally opposite directions, able, by means of a most prosaic article one going far northwards to the Shet-

Half a century ago Commander Bech-charts as due to sudden changes in the er of the British navy conceived the direction of forceful winds. idea of making the "Nautical Magazine" well corked and sealed, water will enter, lian Bight. and both bottle and paper will go to the bottom; that, if it should chance to servation for a year or more, or maybe No property offered here in Honolulu might result by collecting papers which resents the same opportunities for de- had or might come to hand, and so he rable building lots as the above-ele- carried out his plan in an ingenious manated as it is-possessing an unob- ner. He confined his attention to a porructed panoramic marine view of the tion of the Atlantic Ocean, and laid down cean, harbor and Honolulu, its prox-alty to the business center, its transit tending from six degrees south latitude cilities on the line of the proposed to sixty-three degrees north latitude, and from the coasts of Europe and Africa on ectric line, within a block of the Bere- the east to those of North and South mia street cars, and in the neighbor- America on the west. It stands to reaod of the best residences of this son, of course, that this old chart did not y makes this site exceptionally de- afford the same detailed and reliable insired), balance in equal payments in chart of the United States Hydrographic and two years at 7 per cent inter- Office; but, nevertheless, Commander only on deferred payments. Fur- Becher's investigations indicated gener ally that some of the floating bottle

displayed a tendency from east to west others a leaning from west to east; and each was a member of a group pretty constant in its traveling characteris-Altogether, the uniformity in the direction of the courses of the bottles orner Merchant and Alakea Streets. rival was found to be very remarkable, between the points of departure and armaking all due allowance, of course, for thought to be too capricious to render club's social affairs. much scientific service, but which, in clently well understood at that time. One hundred and nineteen bottles har their voyages recorded in this way. Four of them were found to have drifted 2,020, 2,260, 3,600 and 3,900 miles; while among and the other sixteen years afterwards at the same spot on the French coast. Or. Merchant and Alakea Sts Coming to more recent times, it affords us considerable satisfaction to record that, in this particular method of 1.00-Lot on Makee Road, directly Hydrographic Office at Washington, D. opposite the band stand, Kaplo- C., stands facile princeps in the matter of preparing special and reliable charts -Lot adjoining the above which and indicating thereon with scientific exactitude the most recent accessions to our knowledge of oceanic currents and winds obtained through floating bottles.

Through the kindness and courtesy of

the Hydrographer, United States Navy

bearing upon this subject-namely,

McCully and Young Sts.; first 1896, August, 1896, and July, 1897; and it I shall probably render my remarks lots in Honolulu present the to latitude and longitude, and just say that each chart to hand embraces, the north, a portion of Greenland; to the west, a large section of North America, all Central America, and a part of South poses. Also the two lots ad- America; and to the east, a considerable section of Europe and northern and western Africa, the waters of the North St between Plikol and Kecau- less between these boundaries. The Atlantic Ocean as indicated by those bot-St., near Prospect, containing Hydrographic Office between 1895-97, a ave excellent rooms; an excel- star marking the spot where the bottle was cast overboard, and a circle the point at which it was recovered, the line joining these being drawn, in the tional list will be furnished upon intervening bodies of land will permit, majority of cases, as nearly straight as and, in the remainder, conforming to

some extent with the well-established rep your eye on my ad FOR FUR- sults of current observations. The first remarkable fact we gather from a study of the 293 bottle voyages before us is that where several bottles have been set affoat in one and the same region they have, with few exceptions, drifted along one and the same path. Again, we learn that, starting from a point to the southward of the Grand Banks of Newfoundland, the outer edge of the vast circulating system of waters mounts towards the northeast as far as the fifty-first parallel of latitude, there becoming easterly; that northwest of the Azores a portion of the current again takes a northeasterly direction, which ultimately helps to land some of the bottles upon the coasts of Norway and assist each other in case of difficulty, Scotland; that the main body of the drift, and that they extend the time of pay.

RELATIVE CAUSES OF ACCIbetween forty and fifty degrees north th ground; good neighborhood; parallels the shores of Europe and Afrilatitude, turns to the southward and two car lines; large grown the latitude of the Canaries is the shores of Europe and Afritage and Latitude of the Canaries is the car lines; large grown the latitude of the Canaries is Tagalos that you were from Boston?" caused 119, 6 of which were fatal; the

co through the Yucatan Passage, emerges as the Gulf Stream by the Straits of Florida.

A further study of the individual members of the groups of bottle-papers is most instructive, and especially is this true of four bottles cast respectively, in 1894, from the vessels Hesbage, Johanna, Charles Colesworth, and Orealia in the region of the Rennell current, which has been supposed to set north and northwest athwart the mouths of the English and St. George's Channels, The Bottles Cast Adrift In direction followed by the bottles from the three first-named vessels would seem to disprove the existence of such a current, while the course of that cast from the Orealla would favor it, were it not possible to explain this course by a series of southerly gales which are shown by the synoptic charts to have prevailed in this region, especially dur-ing the month of December, 1894. Other observers, notably the Prince of Mona-co, who in his yacht L'Hirondelle made special study of the surface-drift of this region, have also failed to discover

His Highness the Prince of Monaco from readable number generally. Occasionally there may be seen on the ocean a solitary bottle bob- on the ocean a solitary bottle bob- of degrees 58 minutes N., longitude 36 latter part of April. It will consist of degrees 25 minutes W., to latitude 45 de- the work done by the different classes. The Juniors will give a dumb-bell drill grees 50 minutes N., longitude 48 degrees. The Juniors will give a dumb-bell drill grees 50 minutes N., longitude 48 degrees.

The various destinations attained by bottles cast adrift just a little north of having gone to the Coast to remain. Now, although it is true that the voy- the Azores shows the uncertainty of the These three boys took an active interaging bottles picked up at sea are, in movement of the surface-currents in this est in the gymnasium work. some cases, merely the victime of the region. Thus, of five bottles, all thrown The Association will put some cases, merely the victims of the overboard in the summer season, within baseball team in the field. Excellent

of daily use, to explore, in the interests and Isles, the other to the west coast of mariners, the more hidden paths in of France. But all such discrepancies

The longest drift recorded is that of of his day the vehicle for a systematic 8,500 miles in the case of a bottle cast record of interesting bottle voyages. He from the ship Allerton to the south of appreciated the fact that every such rec- the Falkland Islands and recovered after ord was subject to possible calamities, an interval of slightly less than three for it is certain that if a bottle be not years on the shores of the great Austra-

strike against a rock its fate will be equally disastrous; and that, if it floats to some shore, it may escape human ob-MYRTLE BOAT CLUB

Pleasant Reports Read Last Night.

Boat Club took place last evening at not compete on this occasion. Ben Cark the boat house and an election of offi- is looked upon as the probable winner, cers and directors for the coming year formation as to the varying effects of was held. There was a large and en- ments to the men of its various teams, currents and winds which will be found thusiastic crowd of oarsmen and their such as free membership, Christmas to be conveyed by the present scientifi- admirers who wear the red and white. presents, etc. It is in for clean sport Terms most liberal—one-third cash (if cally and elaborately prepared bottle-The following officers were chosen; and only bona fide members are chosen President, A. G. M. Robertson; vice as representatives in athletic contests. president, A. Perry; secretary, John F. Soper; treasurer, Charles S. Crane; auditor, George C. Harris; captain, Albert Judd; trustees, A. A. Wilder, W. W. Harris, W. H. Soper. The above During the late ex-Governor Wolconstitute the board of directors. A. cott's term of office his youngest son. Giles, S. Johnson and H. A. Wilder were, Oliver, was in one of the primary elected the house committee, in whose classes of a school. The teacher was hands the good conduct of the club re- one day asking questions of her little poses for the ensuing year and upon pupils to give them a chance to show

reality were not capricious at all, and tary were read. Both show that the finally inquired: "Can any one tell me depended on physical causes not suffi- club is in fine fettle, both financially who is the Governor of Massachuand athletically. Captain Judd will setts?" appoint a vice captain to assist in the | No one could tell, not ever little Oliorganization of the year's crews. A ver. number of junior men were present The teacher then told every one of the the more interesting occurrences noted and displayed much interest in the pupils when he got home to ask his we find that, of two bottles cast out plans for future contests. The captain father, so as to be ready to tell her the from the Blonde, in 1826, within five days was also authorized to purchase a skiff next day. Accordingly, when the class of each other, one was espied fourteen for exercise in conjunction with that was assembled the following morning, gained in the shells. A pair-oared, she gave out the question, calling on sliding-seat scull is now on the way to Oliver to see what he might have to say Honolulu from Germany on the ship about it. Oliver answered: Paul Isenberg.

CHINESE BANKING SYSTEM.

The insecurity of Chinese houses and the danger from fires make banks of deposit a necessity. All classes in China have bank accounts. The business of the banks is to discount paper, to negotiate bills of exchange, to loan money on land or on personal property and to buy and sell the precious metals. There is no Government limit to their establishment. They sell bills of exchange at short dates to any point in China. The yard. The day before he was sched-Hongkong and Shanghai Banking Cor, uled to call he strolled through the poration and other foreign banks have largely interfered with the sale of foreign bills and bills running for a long time. The banks ordinarily, except in Peking, pay interest on deposits, sometimes on daily balances. They agree also to give the parties every facility for borrowing. The custom is that a depositor can obtain on his paper, as a loan, twice the amount of his deposit, but only for a few chief constructor, "of the time when I days' accommodation. Deposits may Atlantic circulating, of course, more or be withdrawn at will, and the intermoku Sts. Cottage VERY charts represent the drift in the North the date of wthdrawai. The foreign M-House and lot on Hackfeld the papers returned to the United States but they stipulate for fixed terms. The Hongkong and Shanghai Banking Corporation pays 5 per cent on fixed deposits. The bank, for a consideration, guarantees the paper of its customers. It sometimes happens here, as elsewhere, that the deposits are ten or fifteen times greater than the capital of

the bank. There exists in Peking a clearingdepositor receives from his banker a which will be entered his deposits, and od. Whenever a student wishes to stand over on interest until the end accents and intonations. of the year. It is said that the banks ment to any solvent ban -Forum.

MONTH'S BY AUTHORITY WORK.

The Association Review Tells of Record.

HE REVIEW of the Young Men's Christian Association for February is out and is an interesting number. It contains instructive accounts January, 1896, is one of a very large of the work of the local Association, number of papers thrown overboard by many foreign notes of interest, and is a

The Association has recently lost three of its members, Frank R. Farrier, Arthur F. Elerath and Raymond Axtell

The Association will put an outdoor material is at hand and A. J. Coats, the physical director, sees no reason why his men should not make a good run for the championship this season. E. M. Brown and "Old Pal" Gorman will play with

All the gymnasium class men are requested to be present this evening in order that a flash-light picture of the group may be taken. The committee on the Jubilee Convention is getting together pictures of the educational and gymnasium classes to send to the convention. A photo of the winners of the basketball championship will also be forwarded.

The basketball season opens next Saturday evening, when the first two of the series of League games will be played. Play commences at 7:30 promptly. The contending teams will be as fol-

Messrs. Johnson, Kerr, Gribble, King, Price, Lutz and Bindley against Messrs. Moore, Green, Brown, Gorman, Weible, Watson and Dyson. Messrs. Will Helibron, Burt Heilbron, Alameda, Cheatham, Moon, Curtis, Jen-

kins, Falvey, Larue and Bradley against New Officers [are Elected and terson, Smith, Lando, Kennedy and Gar-

in the first event will be beaten. Elerath, the winner of the first games of the The annual meeting or the Myrtle series, has gone to the Coast and will as matters stand.

The Association holds out no induce

DIDN'T BELIEVE HIS FATHER WAS GOVERNOR.

some of the bottle voyages which were whose shoulders lie the burdens of the what they knew about one thing and another for the entertainment of a lady Reports of the treasurer and secre- who was visiting the school, and she

"Pa says he's the Governor. But I don't believe it, 'cause he 's always making fun of everythin' so!"

HICHBORN'S RISE FROM THE RANKS.

Rear Admiral Hichborn, chief constructor of the navy, was at one time a common employe at the Boston navy yard. When he became chief of the bureau of construction and repair, with the rank of commodore, he had occasion to pay an official visit to the yard without announcing himself. He heard a bell ring and saw the old famidiar lines of employes passing about through the yard, each man carrying a dinner pail and his movements regulated by the bell. An officer of the yard, recognizing the then commodore, asked if he desired the commodore's salute when he called the next day. "I have been thinking," said the used to go to work and quit at the sound of that bell. I carried one of those dinner pails and moved at the bidding of others. I think the commodore's salute would be quite a pleasing contrast to the sounds of the old bell. Yes, you may give the salute when I come tomorrow."

PHONOGRAPH AS A LANGUAGE TEACHER.

That the phonograph would some ages was long ago predicted. The prehouse system which will compare fa-vorably with that of New York. Each now made and sent with special textdiction has come true. Records are Directors. books to supplement their use. There book with two columns, in one of is one distinct advantage is this methin the other to his debit all the sums have a particular sound repeated, all he may disburse. He then sends all he has to do is to set the cylinder back his creditors to his banker to be paid, as often as he wants. He can also and in the evening he sends his book regulate the speed to suit the progress to his bankers. The next morning the of his ear. The language-phone, as it clerks of the various banks get to- is called, is said to be especially good gether and indicate in their books the in learning the languages of the far various sums that they are to disburse East, which have no alphabetic char-

The statistics of accidents in

EXECUTIVE NOTICE The Governor directs that notice be

Territory of Hawaii, being fixed by law for Wednesday, the 20th day of Febru-

ary, 1901, the Legislature will meet at 10 o'clock on that day. The central hall upstairs in the Capitol is assigned for the use and the Senate, and the room on the Waikiki side of the entrance hall is assigned for the use of the House of Representatives.

HENRY E. COOPER. Secretary of the Territory. Capitol, Honolulu, February 18, 1901.

Corporation Notices.

ELECTION OF OFFICERS.

AT THE ADJOURNED ANNUAL meeting of the Bergstrom Music Company, Limited, held this day, the following officers were elected for the ensuing year:

J. W. Bergstrom.. President and Mgr. Desky......Vice President J. Hutchins.....Treasurer livered to some particular address, or it was recovered after a lapse of seven show what is done from night to night. W. O. Atwater. Secertary and Auditor A. F. Cooke......Director The above officers also constitute the

Board of Directors. W. O. ATWATER,

Honolulu, Feb. 16, 1901.

NOTICE -OF-

ELECTION OF OFFICERS.

AT THE FIRST MEETING OF THE stockholders of the Kash Company, Limited, held at the office of the company, No. 23 Hotel street, Honolulu, Territory of Hawaii, at 3 p. m. on January 25th, 1901, the following were duly elected the officers of the company for the ensuing year:

President ISADOR LEVINGSTON Vice President...MANNIE PHILLIPS Treasurer......ARTHUR L. SOULE Secretary .. FRANK WOODBRIDGE Auditor WILLIAM H. SMITH FRANK WOODBRIDGE, Secretary The Kash Co., Ltd. Honolulu, January 25, 1901. 5783

ANNUAL MEETING.

ALEXANDER & BALDWIN COM-PANY, LTD.

The annual meeting of the stockholders of the Alexander & Baldwin Company, Ltd., will be held in the of-fices of the same on the 23d of February, 1901, at 9 a. m., by order of the The second Pentathlon contest in a se- Directors. WILLIAM O. SMITH, ries of three will come off on March 8 Secretary Alexander & Baldwin Co.,

KOHALA UGAR CO.

Honolulu, Feb. 13, 1901.

ANNUAL MEETING. THE ANNUAL MEETING OF THE Kohala Sugar Company will be held at the office of Castle & Cooke, Limited, on Monday, February 25th, at 10 W. A. BOWEN. o'clock a, m. Secretary.

ANNUAL MEETING.

KIHEI PLANTATION COMPANY,

The adjourned annual meeting of the stockholders of the above company will be held in the rooms of the Chamber of Commerce on Wednesday, the 27th of February, 1901, at 10 a. m., by

order of the Directors. J. P. COOKE, Secretary pro tem. Kihei Plantation Co., Ltd. Honolulu, Feb. 13th, 1901.

Honolulu Iron Works Company.

company will be held at the rooms of the Chamber of Commerce on Thurs- \$250 a lot. day, February 21st, 1901, at 10 a. m. W. H. BAIRD, Secretary. Honolulu, February 9, 1901. 5777

WAIMEA SUGAR MILL CO.

THE ANNUAL MEETING OF THE Waimea Sugar Mill Company will be held at the office of Castie & Cooke, Limited, in Honolulu, on Wednesday, February 27th, 1901, at 2 o'clock p. m. E. D. TENNEY, Secretary Waimea Sugar Mill Co.

EWA PLANTATION COMPANY ADJOURNED ANNUAL MILTING

ADJOURNED ANNUAL meeting of the Ewa Plantation Com-pany will be held at the office of Castle & Cooke, Ltd., in Honolulu, on Wednesday, February 27, 1901, at 10 o'clock a. m.

Amendments to Charter and By-Laws will also be considered. E. D. TENNEY, Secretary Ewa Plantation Co.

ANNUAL MESTING.

PAIA PLANTATION COMPANY, LTD.

The annual meeting of the stockholders of the Paia Plantation will be held in the offices of Alexander & day be used to teach foreign langu- Baldwin, Ltd., on the 28th of Febru ary, 1901, at 9 a. m., by order of the J. B. ATHERTON. Secretary Pala Plantation Co.. Ltd. Honolulu, Feb. 13th, 1901. 5773

ATRUAL MEETING.

HAIKU SUGAR COMPANY, LTD.

The annual meeting of the stockholders of the Haiku Sugar Co., Ltd., will be held in the offices of Alexander & or to receive for their patrons. The acters, but only ideographs, and in 1901, at 9 a. m., by order of the Direct-to stand over the control of the Direct-to stand ove Secretary Haiku Sugar Co., Ltd. Honolulu, Feb. 13, 1901.

COPARTNERSHIP NOTICE.

A CO-PARTNERSHIP IS ANca until the latitude of the Canaries is Tagalos that you were from Boston?" caused 119, 6 of which were fatal; the reached, experiencing on its way south inquired the steamship captain. "Oh, automobile 38, with 2 fatalities: on partnership has been formed to carry nounced between William R. Castle, particulars and prices, call on C. BOLTE, 19 Merchant St., or MRS. HENDRY, Pensacola St. the external edge of the drift takes a southwest course, unitea with the northern portion of the equatorial the northern portion of the equatorial and nose-glasses,"—Chicago News.

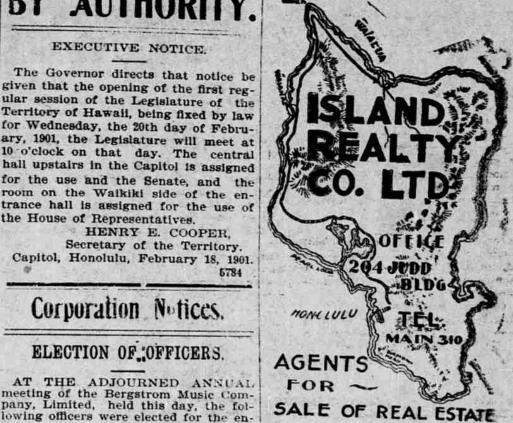
Teached, experiencing on its way south automobile 38, with 2 fatalities; on partnership has been formed to carry on a general real estate, trust and investment business. All business done formerly by W. R. Castle, Jr., will hereafter be carried on under the firm name of Castle & Lansdale, 5783

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F. J. LOWREY, President. C. D. CHASE, Vice President ARTHUR B. WOOD, Treasurer. J. A. GILMAN, Secretary. E. P. DOLE, Auditor.

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Clayton street through to Hudan evenue 23,905 square feet of and; feet frontage on Clayton street.

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known as G. N. Wilcox's premises.

TWENTY LOTS IN MANOR VALLEY, formerly Montano's Trace, \$3,000 a lot.

FOUR HUNDRED LOTS IN THE ANNUAL MEETING OF THIS KAIULANI TRACT, from \$200 60

> FITY LOTS IN KEKIO TRACE opposite Makee Island, \$600 a lot.

TWENTY LOTS IN PUUNIE TRACT, 100x200, \$1,200 a lot.

Etc., Etc.

For further particulars apply to

W.C. Achi & Company

Brokers. O WEST KING ST.

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